



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
David E. Hauber et al)
Serial No. 10/717,022) Group Art Unit: 1734
Filed: November 20, 2003) Examiner: Linda L. Gray
FOR: COMPOSITE TAPE LAYING)
APPARATUS AND METHOD)

AMENDMENT B

Commissioner of Patents
And Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the non-final Office Action mailed June 15, 2005 upon the subject application, please enter the following amendments to the originally filed application.

IN THE SPECIFICATION

Page 9, line 17, replace numeral "39" with numeral "47"---.

IN THE DRAWINGS

Replace Figure 2 in the originally submitted drawings with a corrected Figure 2 drawing now accompanying the present amendment.

IN THE CLAIMS

Claim 1 (currently amended). An automated cut and restart apparatus to form a composite laminated structural shape having ~~at least one~~ multiple deposited surface ~~layer~~ layers of resin impregnated tape formed with continuous fibers selected from the group consisting of ceramics, metals, carbon, glass compositions and organic polymers which have been preimpregnated with a resin binder and provided with a releasable backing layer comprising:

(a) a laterally moving head member to continuously apply the resin impregnated tape to the surface of said structural shape with compaction roller means, said head member further having a pair of operationally cooperating mechanisms physically incorporated in said head member to first remove the backing layer from the ~~reinforcement~~ applied tape while being continuously fed to the structural shape and